FIG. 1

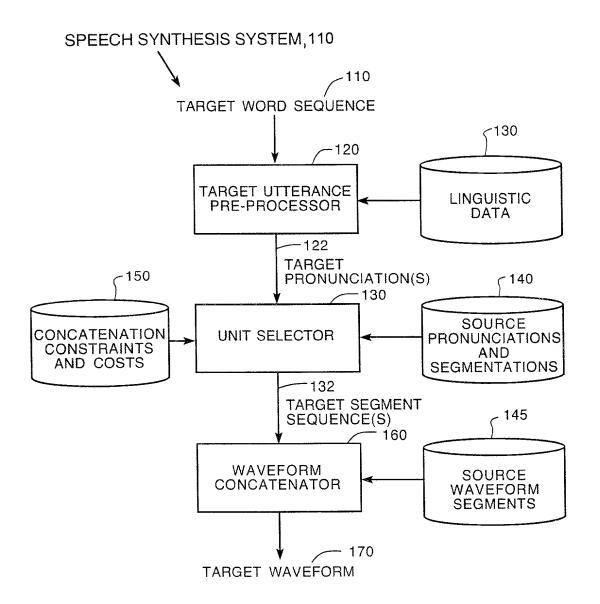
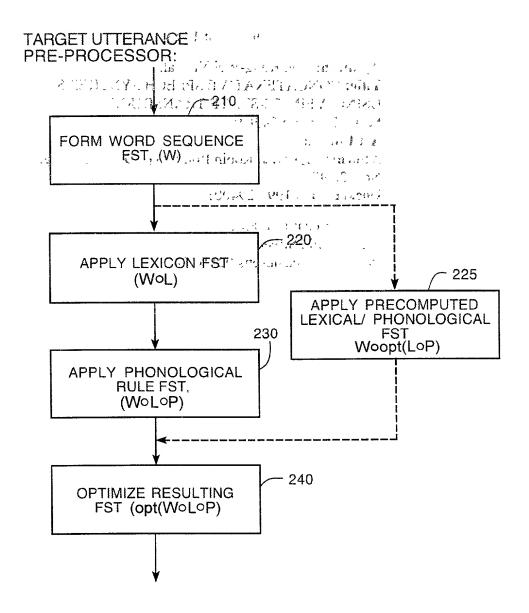
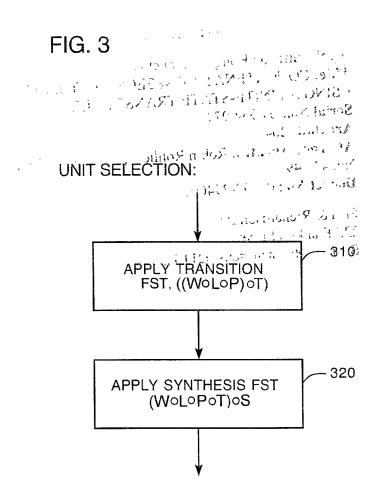
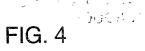


FIG. 2







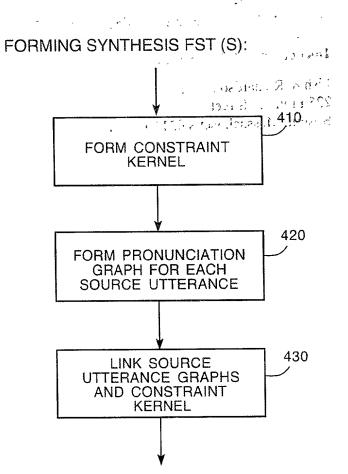


FIG. 5

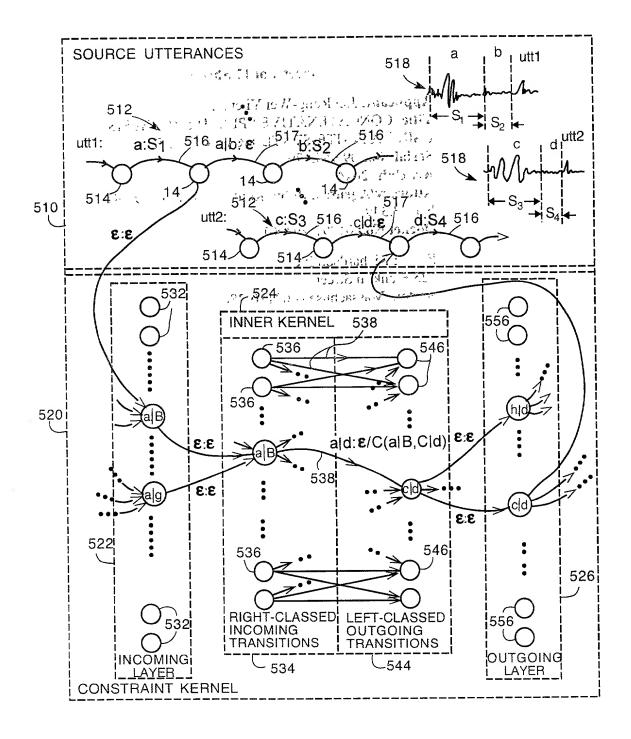


FIG. 6

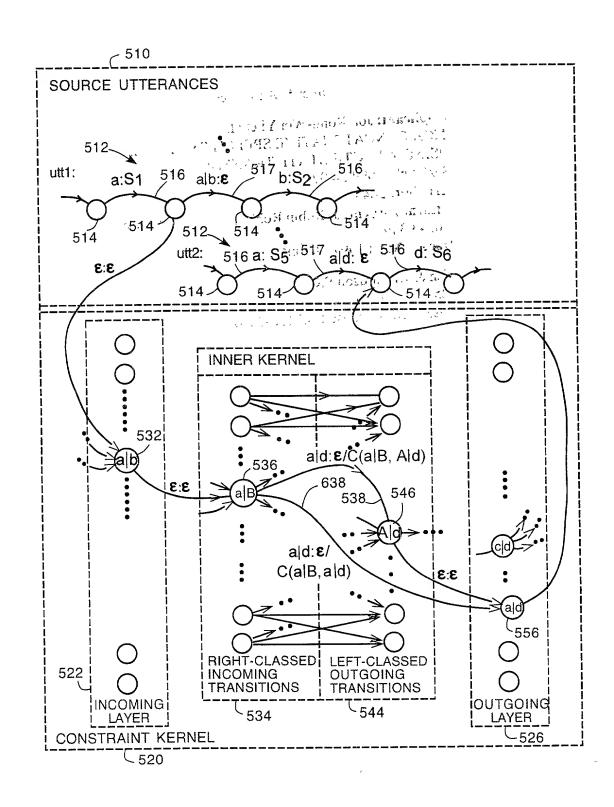


FIG. 7

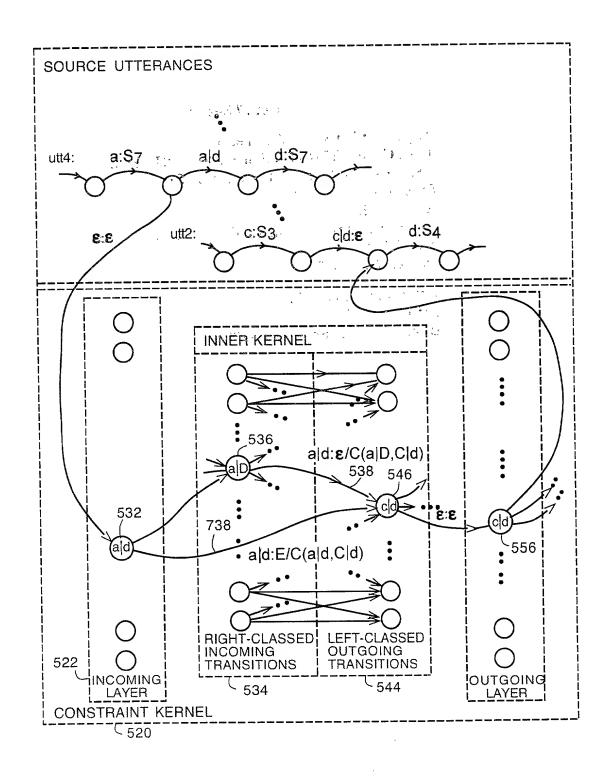


FIG. 8

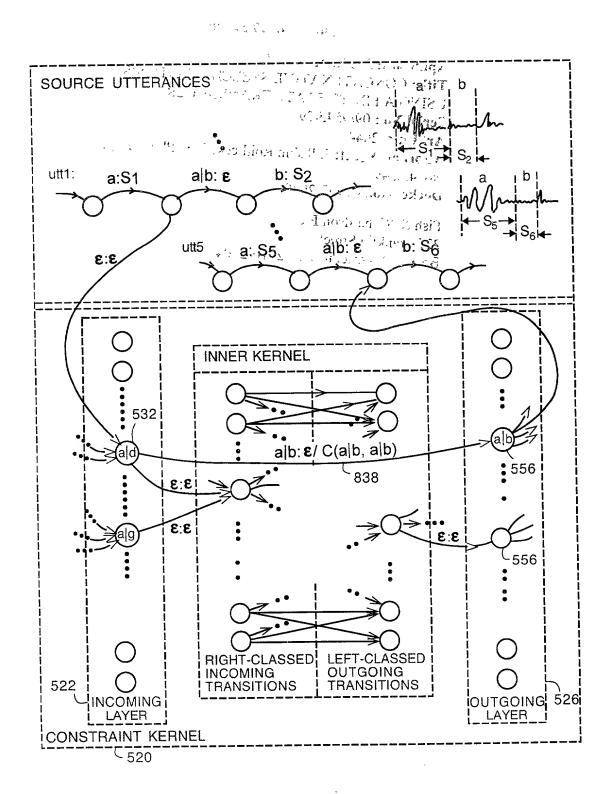
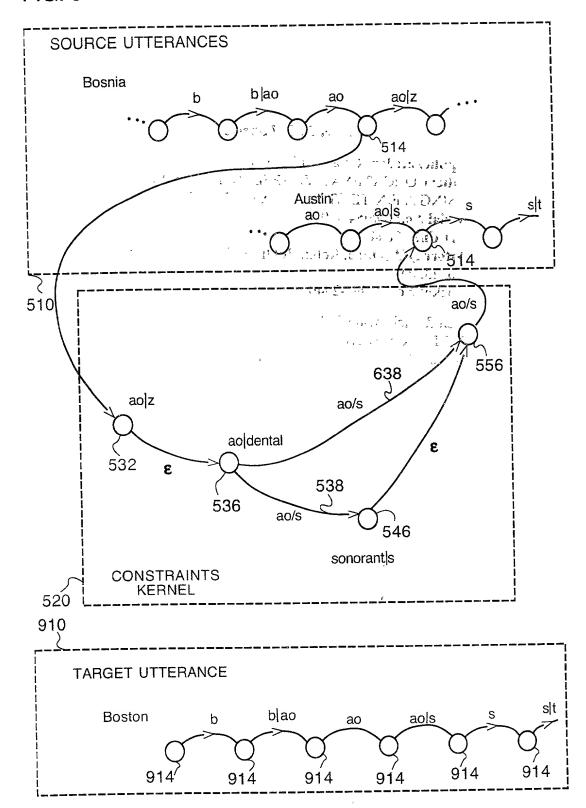


FIG. 9



vowel:

y iy ih ix ux ey eh ae ay oy uw uh ah ax ow er aa ao aw w l r el

semivowel:

m em n en ng

nasal: aspirant:

-

obstruent:

b bel p pel f v d del t tel s z sh zh ch jh th dh dx g gel k kel h# pau

silence:

FIG. 10A

1	2	10	10	10	9,	10	91
Salen A	10,110	- 4	; 		;; · ; ; ,		
	aspirant	10	10	9	6	120	10
	obstruent	10	10	10	00001	2000	10
,	nasar	7500	7500	10	10	10	10
	semivowel	10000	7500	10	10	2000	10
	vowel	1000	1000	2000	10	2000	10
		formore	VOWC.	Seminowel	Table 1	ODSU ucut	silence

FIG. 10B

vowel: fricative:

y iy ih ix ux ey eh ae ay oy uw uh ah ax ow er aa ao aw w l r el f v s z th dh dx sh zh ch jh hh

stop:

b bel d del g p pel t tel k kel

nasal:

m em n en ng p# pau

silence:

labial:

dental:

velar:

b bel p pel f v w d del t tel s z sh zh eh jh th dh dx

g gcl k kcl

m em nasal_labial:

n en nasal_dental:

nasal_velar:

y iy ih ix ux ey eh ae ay oy front:

uw uh ah ax ow er aa ao aw l r el

none:

back:

pp p# pan

,		1		,						
	2	1000	1000	1000	1000	1000	1000	1000	1000	none
	1000	10	1000	1000	1000	1000	1000	1000	1000	back
	1000	1000	21	1000	1000	1000	1000	1000	1000	front
	1000	1000	1000	10	1000	1000	100	1000	1000	bu .
	1000	1000	1000	1000	10	1000	1000	100	1000	u
	1000	1000	1000	1000	1000	10	1000	1000	100	æ
	1000	1000	1000	1000	1000	1000	10	1000	1000	velar
	1000	1000	1000	1000	1000	1000	1000	10	1000	alveolar
	1000	1000	1000	1000	1000	1000	1000	1000	10	labial
	none	back	44	bu	u	ш	velar	alveolar	labial	

FIG. 12B

	labial	alveolar	velar	m	u		front	pack	ncne
labial	10	1000	1000	1000	1000	1000	1000	1000	1000
alveolar	1000		1000	1000	1000	1000	1000	1000	1000
velar	1000	1	10	<u> </u>	1000	1000	1000	1000	1000
m	100	1000	1000	10	1000	1000	1000	1000	1 <u>0</u> 00
	1000	100	1000	1000	10	1000	1000	1000	1000
pt	1000	1000	100	1000	1000	10	1000	1000	1000
front	1000	1000	1000	1000	1000	1000	10	1000	1000
back	1000	1000	1000	1000	1000	1000	1000	10	1000
none	1000	1000	1000	1000	1000	1000	1000	1000	10
									1

FIG. 12C

retroflex:

round:

other:

uw ux w ow aw

sonorant:

y iy ih ix ey eh ae ay oy uh ah ax aa ao l el m em n en ng

b bel p pel f v d del t tel s z sh zh ch jh th dh dx g gel k kel hh h# pau

FIG. 13A

retroflex:

sonorant: round:

other:

uw ux w b bcl p pcl f v m em
y iy ih ix ey eh ae ay oy aw uh ah ax ow aa ao f el n en ng
d dcl t tcl s z sh zh ch jh th dh dx g gcl k kcl hh h# pau
d dcl t tcl s z sh zh ch jn th dh dx g gcl k kcl hh h# pau

FIG. 13B

FIG. 13C

FIG. 13D

other 100

sonorant

10 100

100

sonorant

round

100 100

other

retroflex

100 100 100

100 100

100 10 100

2 100

retroflex

y iy ih ix ey eh ae ay oy uh ah ax aa ao l el front:

back:

retroflex: round:

b bcl p pcl f v d dcl t tcl s z sh zh ch jh th dh dx g gcl k kcl m em n en ng hh h# pau y iy ih ix ey eh ae aw uh ah ow aa ao ay oy l el other:

front:

back:

retroflex:

round:

schwa:

un an ow aa av ay oy rei r er uw ux w ax b bcl p pcl f v d dcl t tcl s z sh zh ch jh th dh dx g gcl k kcl mem nen nen ng hh h# pau other:

other	10	10	10	10	10
round	10	10	10	10	200
retroflex	10	10	10	10	200
back	10	10	10	10	200
front	10	10	10	10	500
	front	back	retroflex	round	other

	?	. }`	. · · · · · · · · · · · · · · · · · · ·		2) · · · »	1,		الله . د دار	د آهُ د ه گُذه	√*		
\$ ° , ,	,*	* 4	; . <i>1</i>	.)	<u>7</u>	:, (1.1.)	<u> </u>	: 12: : : : •	ille. Vite Vite) ; ; 0 ;	j		
					<u>ウ</u> エ	A Company	other	100	100	100	100	200	10
other	10	10	10	10	10		schwa	200	200 (200	200	10	200
round	10	10	10	10	200		round	100	100	100	10	200	100
retroflex	10	10	10	10	200		retroflex	100	100	10	100	200	100
back	10	10	10	10	200		back	100	10	100	100	200	100
front	10	10	10	10	200		front	10	100	100	100	200	100
	front	back	retroflex	round	other			front	back	retroflex	round	schwa	other

n in Connection - CONOCHINA MATERIAL

FIG. 14D

obstruent: b bcl p pcl f v d dcl t tcl s.z sh zh ch jh th dh dx g gcl k kcl hh h# pau sonorant: y iy ih ix ux ey eh ae aw uw uh ah ax ow er aa ao ay oy w l r el m em n n g sonorant: y iy ih ix ux ey eh ae aw uw uh ah ax ow er aa ao ay oy w l r el m em n n g sonorant: y iy ih ix ux ey eh ae aw uw uh ah ax ow er aa ao ay oy w l r el m em n n g sonorant: y iy ih ix ux ey eh ae aw uw uh ah ax ow er aa ao ay oy w l r el m em n n g sonorant: y iy ih ix ux ey eh ae aw uw uh ah ax ow er aa ao ay oy w l r el m em n g sonorant: y iy ih ix ux ey eh ae aw uw uh ah ax ow er aa ao ay oy w l r el m em n g sonorant: y iy ih ix ux ey eh ae aw uw uh ah ax ow er aa ao ay oy w l r el m em n g

b bcl v d dcl z zh jh dh g gcl dx h# pau voiced:

p pcl f t tcl s sh ch th k kcl hh unvoiced:

y iy ih ix ux ey eh ae aw uw uh ah ax ow er aa ao ay sonorant:

1000 sonorant 1000 10 obstruent sonorant obstruent

FIG. 15C

	voiced	unvoiced	sonorant
voiced	01	100	1000
unvoiced	100	10	1000
sonorant	0001	1000	10

FIG. 15D

FIG. 16

